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FACSIMILE TRANSMISSION

DATE: January 13, 2003

TO: Examiner Cunningham

FAX #: 703-746-3930

FROM: Christopher Palestro, Esq.

PAGES: 16 (including cover sheet)

YOUR REF: 728-213

OUR REF: (YOR9-2001-0339US1) S#09/898,323

COMMENTS:

Dear Examiner Cunningham:

As per your voice mail, please find the enclosed copy of the postcard (ated September 11, 2002 and a copy of the Response dated September 6, 2002) If you should have any questions, please feel free to contact me at (516) 228-8484.

IN CASE OF INCOMPLETE OR INADEQUATE TRANSMISSION, PLEASE CALL (516) 228-8484

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DILWORTH & BARRESE, LLP
333 Earle Ovington Blvd.
Uniondale, NY 11553

USPS 2002 received

PATENT OFFICE DATE STAMP WILL ACKNOWLEDGE RECEIPT OF:

1. Amendment Transmittal Form (in triplicate)
2. Amendment Under 37 C.F.R. §1.111
(Deposit Acct. No. 50-0510/IBM(Yorktown Heights) charged \$252.00)
3. Return Postcards (2)

all submitted under Certificate of Mailing dated September 6, 2002

Applicant: Hsu, et al.
Serial No.: 09/898,328
Filed: July 3, 2001
Group: Art Unit 2816
Examiner: Cunningham, Terry D.
For: PROGRAMMABLE DC VOLTAGE
GENERATOR SYSTEM

Docket: 728-213 (YOR9-2001-0339US1)
Dated: September 6, 2002



DET/EP/lah

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TECHNOLOGY CENTER 2800
GILBERT, AZ 85234

IBM
T. J. Watson Research Center
P.O. Box 218
Yorktown Heights, NY 10598

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PATENT

Attorney Docket No. 728-213 (YOR9-2001-0339US1)

In re application of: Hsu, et al.

Serial No.: 09/898,328

Group: Art Unit 2816

Filed: July 3, 2001

Examiner: Cunningham, Terry D.

For: PROGRAMMABLE DC VOLTAGE
GENERATOR SYSTEM

Date: September 6, 2002

Box Fee

Commissioner for Patents
Washington, D.C. 20231AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.

No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY		
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	ADDIT. FEE
TOTAL	33	MINUS	33	= 0	X 9	\$
INDEP.	6	MINUS	3	= 3	X 44	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				X 135	\$	X 280
				TOTAL	OR TOTAL	\$ 0
				ADDIT. FEE	\$ 252.00	

* If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

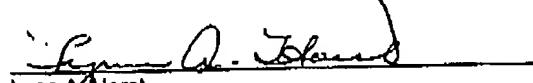
** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 61.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the Box Fee, Commissioner for Patents, Washington, D.C. 20231.

Date: September 6, 2002


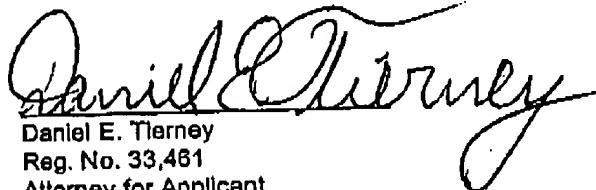
Lynn A. Horst

Please charge Deposit Account No. 50-0510/IBM(Yorktown Heights) in the amount of \$252.00.
Two (2) copies of this sheet are enclosed.

A check in the amount of \$0 is enclosed.

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0510/IBM(Yorktown Heights). Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0510/IBM(Yorktown Heights) therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,


Daniel E. Tierney
Reg. No. 33,481
Attorney for Applicant

JAN 13 2003

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PATENT

Attorney Docket No.: 728-213 (YOR9-2001-0339US1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hsu, et al.

Examiner: Cunningham, Terry D.

Serial No.: 09/898,328

Group Art Unit: 2816

Filed: July 3, 2001

Dated: September 6, 2002

For: PROGRAMMABLE DC VOLTAGE
GENERATOR SYSTEMBox Fee
Commissioner for Patents
Washington, D.C. 20231AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

This reply is filed in response to the Office Action dated June 6, 2002. Please reconsider the application in view of the following amendments and remarks.

IN THE CLAIMS:

Please amend Claims 1-3, 16-18, 29 and 31-32 as follows:

Sub B!

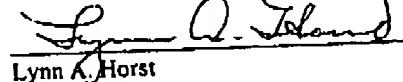
1. (Once Amended) A programming circuit for controlling a control circuit controlling a charge pump of a voltage generator system, wherein the programming circuit comprises:

- means for receiving at least one input control signal;
- means for processing the at least one input control signal using at least a series of bias stages;
- means for generating at least one output control signal using at least a signal outputted by the series of bias stages; and

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Box Fee, Commissioner for Patent, Washington, D.C. 20231.

Dated: September 6, 2002



Lynn A. Horst